Title (en)

SECURITY SYSTEM HEALTH MONITORING

Title (de)

INTAKTHEITSÜBERWACHUNG IN EINEM SICHERHEITSSYSTEM

Title (fr)

SURVEILLANCE D'ÉTAT DE SYSTÈME DE SÉCURITÉ

Publication

EP 2972621 B1 20181121 (EN)

Application

EP 14717629 A 20140314

Priority

- US 201361788924 P 20130315
- US 2014029709 W 20140314

Abstract (en)

[origin: US2014266678A1] An apparatus and method for determining at least one operational condition of a premises based system including at least one premises device. The apparatus includes a processor configured to perform a diagnostic procedure. The diagnostic procedure includes determining operational data of the premises based system, the operational data indicating at least one of a premises device and the apparatus is operating outside a failure range and performing predictive analysis based at least in part on the received operational data. The predictive analysis indicates whether the at least one of premises device and apparatus is likely to operate within the failure range within a predefined period of time. The diagnostic procedure includes causing a notification alert to be transmitted to at least one of a user interface device and remote monitoring center based on the predictive analysis.

IPC 8 full level

G05B 23/02 (2006.01); **G06F 1/30** (2006.01); **G06F 1/32** (2006.01); **G08B 29/04** (2006.01)

CPC (source: EP US)

G05B 23/0232 (2013.01 - EP US); **G05B 23/0235** (2013.01 - EP US); **G05B 23/0272** (2013.01 - EP US); **G05B 23/0283** (2013.01 - EP US); **G06F 1/30** (2013.01 - EP US); **G06F 1/3234** (2013.01 - EP US); **G08B 29/04** (2013.01 - US); **G08B 29/14** (2013.01 - US)

Designated contracting state (EPC)

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DOCDB simple family (publication)

US 2014266678 A1 20140918; **US 9224286 B2 20151229**; CA 2906211 A1 20140918; CA 2906211 C 20211228; EP 2972621 A1 20160120; EP 2972621 B1 20181121; ES 2712209 T3 20190509; US 2016148497 A1 20160526; US 2016328955 A1 20161110; US 9406215 B2 20160802; US 9691264 B2 20170627; WO 2014145056 A1 20140918

DOCDB simple family (application)

US 201414214353 A 20140314; CA 2906211 A 20140314; EP 14717629 A 20140314; ES 14717629 T 20140314; US 2014029709 W 20140314; US 201514962599 A 20151208; US 201615212875 A 20160718